



## Law and Regulation

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<b>Author(s):</b>	Sussman E, Major DC, Deming R, Esterman PR, Fadil A, Fucci F, Gordon R, Harris C, Healy JK, Howe C, Port G, Robb K, Smith JA, Suchman G
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### Abstract:

Climate change has the potential to affect everyday life in New York City. Environmental conditions as we experience them today will shift, exposing the city and its residents to new hazards and heightened risks; we will be challenged by increasing temperatures, changes in precipitation patterns, rising sea levels, and more intense and frequent extreme events. While mitigation actions that reduce greenhouse gas emissions will help to decrease the magnitude and impact of future changes, they will not prevent climate change from occurring altogether. Funded through a grant from the Rockefeller Foundation and modeled on the Intergovernmental Panel on Climate Change, the New York City Panel on Climate Change (NPCC) was convened by Mayor Michael Bloomberg in August 2008 as part of PlaNYC, the City's long-term sustainability plan. The NPCC consists of scientists who study climate change and its impact, as well as legal, insurance, and risk management experts. This Annals volume presents the NPCC report, including New York City-specific climate change projections, tools to help entities identify climate vulnerabilities and develop adaptation strategies, and recommendations on how to foster an effective climate resilience program.

**Source:** <http://dx.doi.org/10.1111/j.1749-6632.2009.05319.x>  
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### Resource Description

#### Early Warning System:

resource focus on systems used to warn populations of high temperatures, extreme weather, or other elements of climate change to prevent harm to health

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#### Exposure :

weather or climate related pathway by which climate change affects health

Air Pollution, Extreme Weather Event, Food/Water Quality, Food/Water Security, Sea Level Rise, Temperature, Other Exposure, Unspecified Exposure

# Climate Change and Human Health Literature Portal

**Extreme Weather Event:** Flooding, Hurricanes/Cyclones

**Temperature:** Extreme Heat

**Geographic Feature:** 

resource focuses on specific type of geography

Ocean/Coastal, Urban

**Geographic Location:** 

resource focuses on specific location

United States

**Health Impact:** 

specification of health effect or disease related to climate change exposure

Health Outcome Unspecified

**Mitigation/Adaptation:** 

mitigation or adaptation strategy is a focus of resource

Adaptation

**Resource Type:** 

format or standard characteristic of resource

Policy/Opinion

**Timescale:** 

time period studied

Time Scale Unspecified

**Vulnerability/Impact Assessment:** 

resource focus on process of identifying, quantifying, and prioritizing vulnerabilities in a system

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